

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 00/40872

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 C12N15/861 C12N5/10

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, MEDLINE, BIOSIS

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| Y          | WO 97 00326 A (FALLAUX FRITS JACOBUS ;UNIV LEIDEN (NL); BOUT ABRAHAM (NL); EB ALE)<br>3 January 1997 (1997-01-03)<br>cited in the application<br>the whole document | 1-19                  |
| Y          | US 5 891 690 A (MASSIE BERNARD)<br>6 April 1999 (1999-04-06)<br>cited in the application<br>column 9, line 31 - line 50<br>-/--                                     | 1-19                  |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

26 March 2001

Date of mailing of the international search report

05/04/2001

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| A          | FALLAUX F. ET AL.: "New helper cells and matched early region 1-deleted adenovirus vectors prevent generation of replication-competent adenoviruses"<br>HUMAN GENE THERAPY,<br>vol. 9, no. 9,<br>1 September 1998 (1998-09-01), pages<br>1909-1917, XP002111070<br>ISSN: 1043-0342<br>the whole document, especially Fig. 1<br>the whole document<br>--- | 1-19                  |
| A          | IMLER J -L ET AL: "Novel complementation cell lines derived from human lung carcinoma A549 cells support the growth of E1-deleted adenovirus vectors."<br>GENE THERAPY,<br>vol. 3, no. 1, 1996, pages 75-84,<br>XP000990623<br>ISSN: 0969-7128<br>cited in the application<br>the whole document<br>---  | 1-19                  |
| P,X        | GAO G.-P. ET AL.: "A cell line for high-yield production of E1-deleted adenovirus vectors without the emergence of replication-competent virus."<br>HUMAN GENE THERAPY.,<br>vol. 11, no. 1,<br>1 January 2000 (2000-01-01), pages<br>213-219, XP000990183<br>ISSN: 1043-0342<br>the whole document<br>-----  | 1-19                  |